

**ABSTRACT OF THE DISCLOSURE****5      SYSTEM AND METHOD FOR INCORPORATING SEMANTIC  
CHARACTERISTICS INTO THE FORMAT-DRIVEN SYNTACTIC DOCUMENT  
TRANSCODING FRAMEWORK**

Initially, a client requests a specific document and  
10 provides the preferences, including readability level  
preferences of the document, locale preferences, content  
filtering instructions preferences, governmental  
regulations preferences, natural language preferences,  
and document syntactic format preferences. The  
15 transcoding proxy requests and receives the document from  
the origin server, with the document having origin  
semantic characteristics. The document from the origin  
server has an origin readability level and origin locale,  
is conformant with origin content filtering instructions  
20 and origin governmental regulations, and is in origin  
natural language and in origin document syntactic format.  
Using the client semantics preferences, the transcoding  
proxy revises the document in a sequential or parallel  
fashion. The origin semantics characteristics of the  
25 document are, thus, revised to the semantic preferences  
specified by the client.

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